



REPLACEMENT SHEET
APPLICATION NO. 09/391,059
Docket No. RCA 88,495

2/11

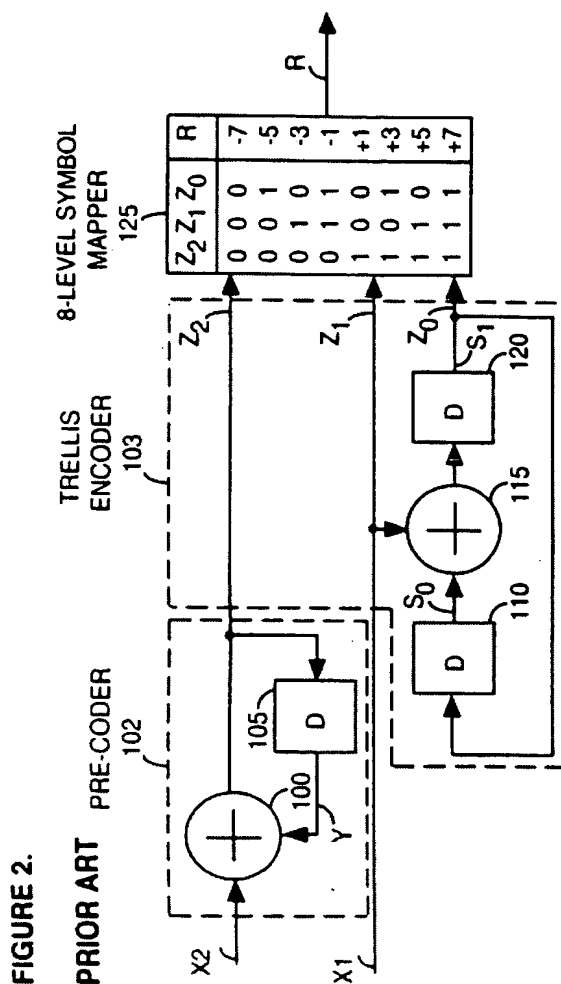


FIGURE 3. PRIOR ART

INPUT & FEEDBACK	CURRENT STATE	NEXT STATE	ENCODER OUTPUT
$x_1 \ y \ x_2$	$s_0 \ s_1$	$s_0 \ s_1$	$z_2 \ z_1 \ z_0$
0 0 0	0 0	0 0	0 0 0
0 0 1	0 1	1 0	1 0 1
0 1 0	1 0	0 1	1 0 0
0 1 1	1 1	1 1	0 0 1
1 0 0	0 0	0 1	0 1 0
1 0 1	0 1	1 1	1 1 1
1 1 0	1 0	0 0	1 1 0
1 1 1	1 1	1 0	0 1 1